

- **Basic**
- **Advanced**
- **Topics**
- **Publications**
- **My Research**  
0 marked items

Interface language:

English

Databases selected: Multiple databases...

Results – powered by ProQuest® Smart Search

**Suggested Topics** [About](#)

&lt; Previous | Next &gt;

- [Scheduling AND Programs](#)
- [Stochastic models](#)
- [Stochastic models AND Operations research](#)
- [Stochastic models AND Scheduling](#)
- [Stochastic models AND Optimization](#)
- [Stochastic models AND Algorithms](#)
- [Stochastic models AND Production scheduling](#)
- [Scheduling AND Integer programming](#)

26 documents found for: (scheduling) AND (stochastic integer program)

>> [Refine Search](#) | [Set Up Alert](#)
[All sources](#)
[Scholarly Journals](#)
[Dissertations](#)
☐ Mark  
all

 0 marked items: [Email](#) / [Cite](#) / [Export](#)
[Show only full text](#)Sort results by: [Most recent first](#)

- ☐ 1. [Workforce planning at USPS mail processing and distribution centers using stochastic optimization](#)  
Jonathan F Bard, David P Morton, Yong Min Wang. **Annals of Operations Research**. Basel: Nov 2007. Vol. 155, Iss. 1; p. 51 (28 pages)  
[Abstract](#) | [Link to full text](#)
- ☐ 2. [A mathematical programming model of activity scheduling/rescheduling in an uncertain environment](#)  
by Gan, Liping, Ph.D., **University of California, Irvine**, 2007, 223 pages; AAT 3250194  
[Abstract](#) | [24 Page Preview](#) | [Full Text - PDF \(9 MB\)](#) | [Order a copy](#)
- ☐ 3. [Integrated nurse staffing and assignment under uncertainty](#)  
by Punnakitikashem, Prattana, Ph.D., **The University of Texas at Arlington**, 2007, 144 pages; AAT 3273977  
[Abstract](#) | [24 Page Preview](#) | [Full Text - PDF \(836 K\)](#) | [Order a copy](#)
- ☐ 4. [Scheduling and control of stochastic processing networks](#)  
by Adusumilli, Kranthi Mitra, Ph.D., **The University of Texas at Austin**, 2007, 133 pages; AAT 3274729  
[Abstract](#) | [24 Page Preview](#) | [Full Text - PDF \(953 K\)](#) | [Order a copy](#)
- ☐ 5. [Topics in fractional airlines](#)  
by Yao, Yufeng, Ph.D., **Georgia Institute of Technology**, 2007, 132 pages; AAT 3261741  
[Abstract](#) | [24 Page Preview](#) | [Full Text - PDF \(775 K\)](#) | [Order a copy](#)

- ☐ 6. Scenario-based planning for lot-sizing and scheduling with uncertain processing times  
*Patrizia Beraldi, Gianpaolo Ghiani, Emanuela Guerriero, Antonio Grieco. International Journal of Production Economics.*  
 Amsterdam: May 2006. Vol. 101, Iss. 1; p. 140  
[Abstract](#) | [Link to full text](#)
- ☐ 7. Fix and Relax Heuristic for a Stochastic Lot-Sizing Problem  
*P. Beraldi, G. Ghiani, A. Grieco, E. Guerriero. Computational Optimization and Applications.* Boston: Mar 2006. Vol. 33, Iss. 2-3; p. 303  
[Abstract](#) | [Full Text - PDF \(324 K\)](#)
- ☐ 8. A column generation approach for stochastic optimization problems  
 by *Wang, Yong Min*, Ph.D., **The University of Texas at Austin**, 2006, 151 pages; AAT 3267835  
[Abstract](#) | [24 Page Preview](#) | [Full Text - PDF \(711 K\)](#) | [Order a copy](#)
- ☐ 9. Robust network flow and knapsack polyhedra  
 by *Zhang, Muhong*, Ph.D., **University of California, Berkeley**, 2006, 98 pages; AAT 3254152  
[Abstract](#) | [24 Page Preview](#) | [Full Text - PDF \(5 MB\)](#) | [Order a copy](#)
- ☐ 10. Disruption management for project scheduling problem  
 by *Zhu, Guidong*, Ph.D., **The University of Texas at Austin**, 2005, 151 pages; AAT 3205068  
[Abstract](#) | [24 Page Preview](#) | [Full Text - PDF \(738 K\)](#) | [Order a copy](#)
- ☐ 11. Static and dynamic approaches for solving the vehicle routing problem with stochastic demands  
 by *Novoa, Clara M.*, Ph.D., **Lehigh University**, 2005, 231 pages; AAT 3188502  
[Abstract](#) | [24 Page Preview](#) | [Full Text - PDF \(9 MB\)](#) | [Order a copy](#)
- ☐ 12. Three essays in scheduling  
 by *Mysore, Shrikanth Bhaskar*, Ph.D., **The University of Alabama**, 2005, 106 pages; AAT 3201276  
[Abstract](#) | [24 Page Preview](#) | [Full Text - PDF \(5 MB\)](#) | [Order a copy](#)
- ☐ 13. Local energy management through mathematical modeling and optimization  
 by *Craft, David*, Ph.D., **Massachusetts Institute of Technology**, 2004; AAT 0807646  
[Abstract](#)
- ☐ 14. Stochastic scheduling problems for minimizing tardy jobs with application to emergency vehicle dispatching on unreliable road networks  
 by *Choi, Jae Young*, Ph.D., **State University of New York at Buffalo**, 2004, 120 pages; AAT 3113483  
[Abstract](#) | [24 Page Preview](#) | [Full Text - PDF \(6 MB\)](#) | [Order a copy](#)
- ☐ 15. A heuristic method for scheduling and dispatching of factory production using multiclass fluid networks  
 by *Billings, Ronald Lester*, Ph.D., **The University of Texas at Austin**, 2003, 264 pages; AAT 3117852  
[Abstract](#) | [24 Page Preview](#) | [Full Text - PDF \(3 MB\)](#) | [Order a copy](#)

- ☐ 16. [Accounting for time-varying queueing effects in workforce scheduling](#)  
*Armann Ingolfsson Md Amanul Haque, Alex Umnikov. European Journal of Operational Research.* Amsterdam: Jun 16, 2002. Vol. 139, Iss. 3; p. 585  
[Abstract](#) | [Link to full text](#)
- ☐ 17. [Concurrent linear optimization model for design and manufacturing tolerances with process and machine selection incorporating scrap rates and machine breakdown](#)  
 by *Chandra, Shantanu, M.S., University of Cincinnati*, 2002, 58 pages; AAT 1413862  
[Abstract](#) | [24 Page Preview](#) | [Full Text - PDF \(2 MB\)](#) | [Order a copy](#)
- ☐ 18. [Lagrangian solution techniques and bounds for loosely coupled mixed-integer stochastic programs](#)  
*Samer Takriti, John R Birge. Operations Research.* Linthicum: Jan/Feb 2000. Vol. 48, Iss. 1; p. 91 (8 pages)  
[Abstract](#) | [Full Text - PDF \(733 K\)](#)
- ☐ 19. [Airline crew scheduling under uncertainty](#)  
 by *Schaefer, Andrew James, Ph.D., Georgia Institute of Technology*, 2000, 139 pages; AAT 9994447  
[Abstract](#) | [24 Page Preview](#) | [Full Text - PDF \(5 MB\)](#) | [Order a copy](#)
- ☐ 20. [A framework for representing and solving dynamic resource transformation problems](#)  
 by *Shapiro, Joel Andrew, Ph.D., Princeton University*, 1999, 287 pages; AAT 9928418  
[Abstract](#) | [24 Page Preview](#) | [Full Text - PDF \(12 MB\)](#) | [Order a copy](#)
- ☐ 21. [Petri net models for automated assembly systems](#)  
 by *Yee, Shang-Tae, Ph.D., The Pennsylvania State University*, 1998, 185 pages; AAT 9836797  
[Abstract](#) | [24 Page Preview](#) | [Full Text - PDF \(6 MB\)](#) | [Order a copy](#)
- ☐ 22. [Solving mathematical programming planning models subject to stochastic task success](#)  
 by *Honkomp, Steven Joseph, Ph.D., Purdue University*, 1998, 276 pages; AAT 9939359  
[Abstract](#) | [24 Page Preview](#) | [Full Text - PDF \(10 MB\)](#) | [Order a copy](#)
- ☐ 23. [Personnel scheduling models for hospital ancillary units](#)  
 by *Isken, Mark Wayne, Ph.D., University of Michigan*, 1995, 207 pages; AAT 9610148  
[Abstract](#) | [Order a copy](#)
- ☐ 24. [Designing collection routes through bank branches](#)  
*Lambert, Veronique, Laporte, Gilbert, Louveaux, Francois. Computers & Operations Research.* New York: Sep 1993. Vol. 20, Iss. 7; p. 783 (9 pages)  
[Abstract](#) | [Link to full text](#)
- ☐ 25. [Periodic job shop scheduling](#)  
 by *Lee, Tae-Eog, Ph.D., The Ohio State University*, 1991, 103 pages; AAT 9120683  
[Abstract](#) | [Order a copy](#)

26. Continuous time analysis of production planning and scheduling modelsby *Goncalves, Jose Fernando*, Ph.D., **University of California, Berkeley**, 1987, 122 pages; AAT 8813878 [Abstract](#) [Order a  
copy](#)

1-26 of 26

Want to be notified of new results for this search? [Set Up Alert](#) 

Results per page:

Did you find what you're looking for? If not, [refine your search](#) below or try these suggestions.**Suggested Topics** [About](#)

&lt; Previous | Next &gt;

- [Scheduling AND Programs](#)
- [Stochastic models](#)
- [Stochastic models AND Operations research](#)
- [Stochastic models AND Scheduling](#)
- [Stochastic models AND Optimization](#)
- [Stochastic models AND Algorithms](#)
- [Stochastic models AND Production scheduling](#)
- [Scheduling AND Integer programming](#)

## Advanced Search

Tools: [Search Tips](#) [Browse Topics](#) [1 Recent Searches](#)[Add a row](#) | [Remove a row](#)

Database:

[Select multiple  
databases](#)

Date range:

Limit results to:

☐ Full text documents  
only☐ Scholarly journals, including peer-  
reviewed [About](#)[More Search Options](#)Copyright © 2008 ProQuest LLC. All rights reserved. [Terms and Conditions](#)[Text-only interface](#)